

Tangent Galvanometer

DESCRIPTION

MANIKARN Tangent Galvanometer is an early measuring instrument for small electric currents. It consists of a coil of insulated copper wire wound on a circular non-magnetic frame. Its working is based on the principle of the tangent law of magnetism. When a current is passed through the circular coil, a magnetic field (B) is produced at the centre of the coil in a direction perpendicular to the plane of the coil.

